

Top Ten Highest Historical Crests: Susquehanna River at Binghamton

Latitude: 42.094

Period of Record: 1846-Present

Longitude: -75.915

Flood Stage: 14

Last Flood: 9/8/2011

Total Number of Floods: 35

Date of Flood	Crest (ft)	Streamflow (cfs)	Wx Comments
9/8/2011	25.73	-9,999	The remnants of tropical storm (TS) Lee moved up the Appalachian Mountains and interacted with a quasi-stationary east-west frontal boundary. 10 to 15 inches fell at numerous locations in Central PA and NY.
6/28/2006	25.00	-9,999	A stationary front and thunderstorms brought widespread, but locally heavy rainfall to the area. Total precipitation amounts ranged from 4-6 inches over the Lower Delaware to 9-11 inches over the headwaters of the James.
3/17/1865	23.50	-9,999	Heavy snowfall during the winter followed by heavy rainfall on March 16-17 caused the St. Patrick's Day Flood of 1865.
3/18/1936	22.90	-9,999	Two successive rainstorms combined with snowmelt flooded the Eastern Seaboard from Virginia to Maine. A total of 150 to 200 lives were lost and damage estimates were over \$1 million.
3/18/1846	21.00	-9,999	Flood waters reopened the channel that connected the Juniata and Susquehanna Rivers. The high waters on Sherman's Creek swept away a dam, a covered bridge and the iron works at Petersburg, PA.
3/22/1948	20.10	-9,999	Streams remained high after flooding a few days earlier. A warm front followed by a wave of low pressure produced an additional 0.5 and 1.5 inches of rain respectfully.
9/24/1882	20.00	-9,999	A hurricane 10 days prior to this event produced up to 10" of rainfall. This hurricane destroyed 4 mills along the Rappahannock River. It dumped 11" of rainfall in Philadelphia. Most of the damage occurred in New Jersey where up to 18" of rain fell.
12/31/1942	20.00	-9,999	The weather summary is unavailable at this time.
3/2/1902	19.70	-9,999	A series of snowstorms followed by heavy rains caused flooding on the Lehigh and Delaware Rivers as well as the most destructive flood on the Susquehanna in the Wyoming Valley since 1865.

Drainage Area: 2283 sq mi

Gage Datum: 821.49 ft MSL

North Branch Susquehanna Basin

Broome County of Gage

Broome County of Forecast Point

Date of Flood	Crest (ft)	Streamflow (cfs)	Wx Comments
4/1/1940	19.00	-9,999	Low pressure produced 24-hour rainfall totals of 2.86 inches in Wilkes-Barre and 1.87 inches in Binghamton.

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North Branch Susquehanna Basin

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